

# **SOUTH PRODUCTION NOTES**

**November 2, 2013  
Midnight Shift**

**BASF EMPLOYEES  
124 Last Recordable  
145 Last Lost Time**

**Tank 6 / X 253:** Tank is full of water and recycling and heating per Justin. After cooking tank down a little and toting off, we will do it again to ensure the tank is clean.

**#1 MED / X 253 Trial:** Completed. Will start cleaning for Al-4126 (no official cleaning instructions yet).

There is water and oil mixed in green gear box-work order is in.

**#1 RC / X 253 Trial:** Done feeding. Calciner is in shut down mode. We will need to reverse it.

Exhaust to Trimer

**#2 MED line/ Cu-0860:** Continue on. Make sure that the injector lines are cleaned out each shift once we start again.

**#2 RC/ Cu-0860:** Continue feeding. Obtain surface areas and sample per the MOD. Exhaust to F1

**Tank 7 / AMT Solution / D-1795:** AMT solution made and ready.

**Old Pfaudler D-1795:** Continue batches. NOTE: 2 totes have been rinsed, and a 3<sup>rd</sup> has been brought to Al Gel for cleaning but has material in it that looks to have melted the plastic tote container. This buggy was set aside in Al Gel...will need to evaluate whether usable.

**#3 MED / D-1795 NAQ:** Continue feeding, get a grab sample to the lab by morning for LOI testing. No work necessary on the rest of the MED line at this time. Maintenance will be installing the VFD and performing other PM's on the Mixer / Extruder over the next month.

**#3 RC / D-1795 NAQ:** Calciner was cleaned, spiral/hopper /screener also cleaned. Sand was run through the spiral and out to the bag/drumming station. Remove the catch drums with sand, set up for D-1795 and light the calciner.

Exhaust to CTO

**#4 RC / clean for D-5206:** Cleaning for D-5602.

**Exhaust to Trimer**

**PK Blender / 1506:** We have started to make batches of the 1506 as manpower permits.

**#5 RC / 1505:** Run the 6 bags of the green labeled 1505 and then we can run the 1506.

**Exhaust to Trimer**

**#6 RC / Clean for the celanese trial:** Justin has provided cleaning instructions. Cleaning instructions are on GL Scoggins desk.

**Exhaust to Sly Scrubber**

**New Pfaudler / X-253, then Celanese Trial:** Acid and hot water are in the pfaudler currently rotating. This will need to be emptied into totes and a quick rinse will need to be done by 1<sup>st</sup> shift. Lucas will be in to set up the vacuum lines.

**National Dryer / Clean for D-5206 :** Feed hopper was vacuumed and washed out, dryer was “washed”. Will let dry and evaluate cleaning efforts or if any thing else needed.

**#2662 Pill Machine / Al-3917 3/16:** Continue on.

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**Tower 3 / E-406:** Loaded and running lot 55. Should come down on Sunday afternoon, and next 10 bags of E-406 have been delivered from Erie for next load.

**Tower 6 / Q-VAM next:** Tower loaded on afternoon shift.

**Harrop Kiln - Al-3921 T 3/16”:** Car transfer was worked on and OK, but gas leak in Harrop area. Down until Saturday morning. Separate work notification written for one of the blowers on the kiln (#5 blower stopped working). Still operable, but maintenance

**needs to see Tower operator for more information. Make sure pills do not mound in the bag (spread them out and they will fill to the 1500 lb level).**

**North Screener / E-230: Liners are in shipping. Get these and start screening again. When we do, continue on until all E-230 is consumed. Make sure that you are using the right alcohol (isodecyl alcohol).**

**South Screener / E-230: Liners are in shipping. Get these and start screening again. When we do continue on until all E-230 is consumed. Make sure that you are using the right alcohol (isodecyl alcohol).**

**HC-11 Tanks / Cu 5020 Strikes: The pump for tank 2 was replaced on 2<sup>nd</sup> shift. 5 Tank pump and lines were blocked. Pump and lines both cleaned out but pump will not work. Work notification written to replace pump. Continue to have constant communication with the North end. Roughly 80 more strikes until completion.**

**Abbe Blender / D-5206: According to the Production Schedule, D-5206 tentatively scheduled for week of November 4, 2013. Lucas will be finishing up with the temporary fix on October 30 and testing it out then.**

**Tunnel Kiln #2 / Set up for Al-3921: Kiln temperatures coming down. Had an odor and smoke possibly due to extra burners being fired up, or possible blockage in exhaust line. Kiln exhaust blower scheduled to be pulled and inspected on Monday, per Matt Willbond. Will discuss options and possible reasons for exhaust issues on Friday morning with production team.**

**Priorities 1 through 11 are basically all the same priority, should be considered urgent and will require call outs for maint issues.**

- 1) Cu-5020 - HC-11**
- 2) D-1794 NAQ - #3 MED/#3 RC then onto D-1795 NAQ including east pfaudler as prioritized equipment**
- 3) Cu-0860 E 1/16 3F - #2 MED/#2 RC**
- 4) X-253 - #1 MED/#1 RC**
- 5) D-5202 - #6RC**
- 6) 1506 - #5RC**
- 7) Reduction Towers**
- 8) Al-3917 T 3/16 - Horne Tableting**
- 9) Al-3921 T 3/16 - Harrop Kiln**
- 10) D-0222 E 1/20 - #4 RC**
- 11) Al-3917 Pill Mix/1506 - PK Blender to supply Al pill mix to Hornes (finish running out current sterotex then go back in 1506 impregs) and 1506 to #5RC**